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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Junk

Serial No: 10/006,955

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For: **"Detection and Discrimination of Instabilities in Control Valves"**

Group Art Unit: 2857

Examiner: Not Yet Known

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January 30, 2002
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, the information identified on the enclosed Form PTO-1449 is disclosed to the Examiner for consideration in connection with the above-identified patent application. Copies of the documents listed on the Form PTO-1449 are enclosed herewith. These references have been referred to and discussed in the specification.

The document having a title page entitled "MOTOR CURRENT SIGNATURE ANALYSIS METHOD FOR DIAGNOSING MOTOR-OPERATED DEVICES" is a copy of U.S. Patent Application Serial No. 06/913,193, which is believed by applicants to have been made available to the public through the Department of Energy during the prosecution of U.S. Patent No. 5,329,465.

Each of documents 0 637 713 A1 (EPO) and 42 32 826 C1 (DE) appear to disclose process control systems which measure certain signals and use those signals to perform process control.

This Information Disclosure Statement is being submitted before receipt of a first Office action on the merits, and consequently should be considered by the Patent Office without payment of a fee. See 37 C.F.R. §1.97(b). However, please charge any necessary fees due in connection with consideration of this Information Disclosure Statement to Deposit Account No. 13-2855. A copy of this paper is enclosed herewith.

Respectfully submitted,



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